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A32562 (070050.1370)

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ramadan et al.
Serial No. : To Be Assigned Examiner : To Be Assigned
Filed : April 20, 2001 Group Art Unit: To Be Assigned
For : COUPLER-MULTIPLEXER PERMUTATION SWITCH

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Attorney Name

38,587

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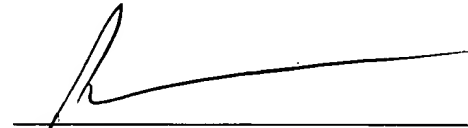
Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants respectfully request that the sixty-nine (69) documents, which
are listed in the attached PTO-1449 form, be "made of record" in the above-identified
patent application. Copies of these documents will be sent when they are available.

No fee is required. However, the Commissioner is hereby authorized to charge the payment of any additional fees to our Deposit Account No. 02-4377.

Respectfully submitted,

A handwritten signature in dark ink, appearing to be 'P. Ragusa', written over a horizontal line.

Paul A. Ragusa
Patent Office Reg. No. 38,587

Attorney for Applicants
212-408-2588

Enclosures

Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No. 070050.1370 (A32562)	Serial No. To Be Assigned
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U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appro.

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	T.A. Ramadan et al., "A Novel 1 x 4 Coupler-Multiplexer Permutation Switch for WDM Applications", J. Lightwave Technol., Vol. 18, No. 4, pp. 579-88, 2000.
	Y. Tachikawa et al., "Arrayed-Wavelength Grating Multiplexers with loop-back optical paths and its applications", J. Lightwave Tech., Vol. 14, pp. 97-84, 1996.
	O. Ishida et al., "Digitally Tunable Optical Filters using Array-Waveguide grating (AWG) Multiplexers and Optical Switches", J. Lightwave Tech., Vol. 15, pp. 321-27, 1997.

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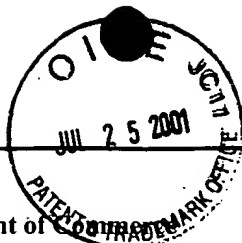
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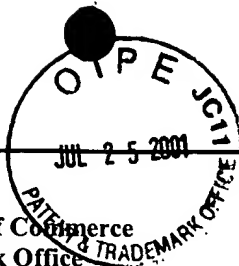
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